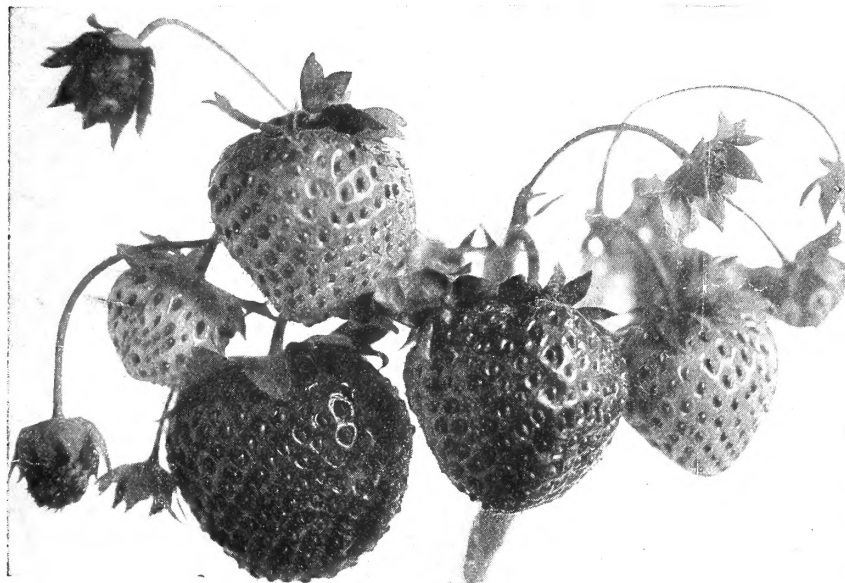


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Spring 1921 **NEVINS'** Spring 1921

TREES AND PLANTS



BLUE VALLEY NURSERIES

Established 1889

E. F. Nevins & Son

Blue Rapids, Kansas

Combe Printing Co., Horticultural Printers, St. Joseph, Mo.

From

Address



U. S. DEPARTMENT OF AGRICULTURE.

Official Business.

Penalty for private use to avoid the
payment of postage, \$300.

U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY,
Horticultural and Pomological Investigations.

8-3501

**Nevins Certified
Stock**
Grown Right—Sold Right



**Delays Pay No
Dividends**
Do Your Planting This Year

BLUE VALLEY NURSERIES are most favorably located for the growing of quality Nursery Stock. Our soil ranges from sandy and black loam to red clay, which enables us to produce many different varieties of trees and plants of superior quality.

We have had more than thirty years' experience in the growing of Nursery Stock and have fruited and discarded many varieties of both fruits and flowers which we have found to be of little value in this climate. The varieties we offer to our trade have proved themselves adapted to this section and we offer no freaks or novelties of unknown value.

The following prices are for sound, thrifty, well rooted stock and include packing and delivery to station.

All light stock such as small fruit plants, etc., are sent by parcel post prepaid. All fruit trees and other heavy stock travel at purchaser's expense.

Our shipping season opens about March 25th to April 1st and lasts about 30 days.

We cordially invite you to visit our nursery at planting time and make your selections of stock. Office and Packing House one block east of new high school building.

OUR GUARANTEE

We guarantee all stock sent out by us to be well grown, thrifty and true to name and to reach you in first class condition. Should any stock obtained from us reach you otherwise, advise us at once, stating exact condition, as we will cheerfully correct any errors. But in no case shall our liability exceed the purchase price of the stock, and we assume no responsibility as to their growth or fruitfulness after acceptance by purchaser.

E. F. NEVINS & SON,
Blue Rapids, Kansas.

The problems which are confronting the American Nurserymen today in the production of fruit trees are many and various, but the most serious is the inability to obtain sufficient seeds and imported stocks on which to bud or graft the required varieties.

This country depends almost entirely upon Europe for these, but during the war the production practically stopped as likewise did the growing of Nursery Stock in this country. And as it takes two years from bud to grow a first class tree, another year to produce the stock on which the bud is set and one year to grow in the bud, making a total of four years in the production of a fruit tree, it will necessarily mean several years before there is a sufficient supply for the needs of the American Planter. As the supply of available trees is very limited we would advise our friends and customers to place their orders as early as possible.



Evergreen Trees and Shrubs

We have splendid success growing evergreens. Have been growing them for more than 30 years. Our present stock consists of about 10,000 trees ranging from 1 to 4 feet in height, all two or more times transplanted, thereby forming a strong root system, which with our careful handling and packing makes them easy to grow. By all means plant evergreen windbrakes. Don't waste time on cottonwood, mulberry and other short lived timber. Remember the life of the red cedar is a thousand years.

RED CEDAR—Our red cedars are the Platte River type. Of dense pyramidal form, dark green color and are far superior to the Southern type of cedar, which is a scragly open grower of brown color.

ARBOR VITAE CHINESE—Rapid growing and of pyramidal form, stands any amount of shearing and is very desirable for ornamental hedges or specimens on the lawn.

IRISH JUNIPER—Finely cut, bluish green foliage of dense pyramidal slender growth, formal and very striking. One of our most hardy evergreens.

SCOTCH PINE—Strong, hardy, rapid grower, valuable for windbrakes.

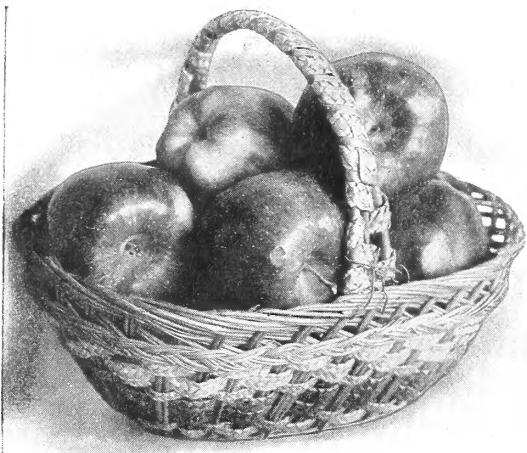
WHITE SPRUCE—Of slow growth, very symmetrical compact form, a fine tree for the lawn.

COLORADO BLUE SPRUCE—The most beautiful of all the spruces of dense symmetrical form; foliage a rich silvery blue that glistens and sparkles in the sun light.

Price of Evergreens

	1 to 25 Trees	25 to 100 Trees
RED CEDAR—12 to 15 inches, each,	\$0.35	\$0.25
RED CEDAR—18 to 24 inches, each, .....	.40	.35
RED CEDAR—24 to 30 inches, each, .....	.50	.40
CHINESE ARBOR VITAE 18 to 24 inches, each, .....	.50	.40
CHINESE ARBOR VITAE —2 to 3 feet, each, .....	.75	...
SCOTCH PINE—15 to 18 inches, each, .....	.40	.35
IRISH JUNIPER—24 to 30 inches, each,	1.00	...
WHITE SPRUCE—15 to 18 inches, each, .....	.75	...
COLORADO BLUE SPRUCE—15 to 18 inches, each,	2.00	...
COLORADO BLUE SPRUCE—Green color,	1.00	...

INFORMATION. We receive many letters requesting information on such questions as Location of Orchard, How and When to Plant, Cultivation, Pruning, Spraying, etc. We are always glad to answer such inquiries and regret that lack of space does not permit us to give more comprehensive information along these lines in this price list. We realize that many failures are due to lack of knowledge on the part of the planter and as we are anxious to have our trees and plants grow and bear fruit for you, we advise that you write to United States Department of Agriculture, Washington, D. C., and ask for Farmers Bulletin No. 1001. This is a 40-page book entitled "Growing Fruit for Home Use" and contains much valuable and reliable information on fruit growing. It is mailed free on request.



Apples

2 years, No. 1, 4 to 5 feet, each.....\$0.75

Summer Varieties

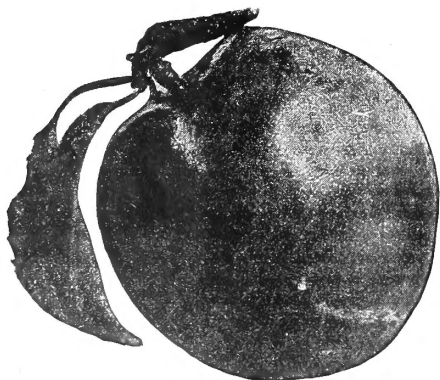
- ✓ **YELLOW TRANSPARENT**—The best early apple, bears young.
- ✓ **EARLY HARVEST**—Yellow, productive, good.
- ✓ **RED JUNE**—Dark red, tender flesh, productive.

Fall Varieties

- ✓ **WHITNEY CRAB**—Large. Yellow streaked with red. Best quality.
- ✓ **MAIDEN BLUSH**—Large. Yellow with red blush, fine for jelly.
- ✓ **GRIMES GOLDEN**—Fruit golden yellow, fine flavor, one of the best.

Winter Varieties

- ✓ **JONATHAN**—Fruit large red. Best quality, tree thrifty and long lived.
- ✓ **DELICIOUS**—Fruit large and of oblong shape, red streaked. Quality excellent, mild acid, strong grower.
- ✓ **ROME BEAUTY**—Very large fruit, streaked red and good quality, tree thrifty and long lived.
- ✓ **YORK IMPERIAL**—A large, flat, red streaked apple, late keeper.
- ✓ **NORTH WESTERN GREENING**—Large, smooth, fine quality, good keeper.
- ✓ **MAMMOTH BLACK TWIG**—Very large red apple of the Winesap type, late keeper.
- ✓ **WINESAP**—A well known, popular winter apple, medium size, good.
- ✓ **STAYMAN WINESAP**—Fruit like Winesap but larger, tree a more vigorous grower.
- ✓ **BEN DAVIS**—The best known and at one time the most largely planted apple in Kansas.
- ✓ **BLACK BEN**—Of the Ben Davis type, but much darker red color.
- ✓ **GANO**—Another apple of the Ben Davis type, but with a Jonathan color.



Plums

2 years, first class, 4 to 5 feet, each.....\$1.25

Varieties

- ✓ **BURBANK**—Very large, fine quality, red.
- ✓ **OPATA**—Green flesh, pit small, pleasant flavor, heavy bearer.
- ✓ **BLUE DAMSON**—Medium size, hardy and productive.
- ✓ **HANSKA**—Fruit beautiful red, fragrant, Apricot flavor, small pit.

- ✓ **WANETA**—Fruit large, red, good quality, very productive.
- ✓ **WILD GOOSE**—Medium size fruit, red, sweet and juicy.
- ✓ **COMPASS CHERRY PLUM**—A cross between the sand cherry and Japan plum, fruit small, very heavy bearer. Excellent for preserves.

Peaches

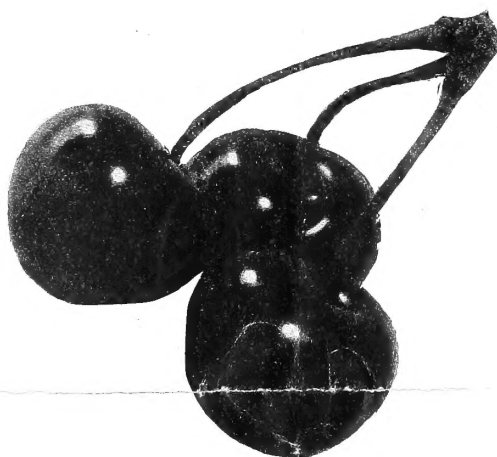
1 year from bud, 4 to 5 feet, each.....\$0.65

Varieties

- ✓ **CHAMPION**—Large, white flesh, red cheek, freestone. Very fine quality.
- ✓ **ELBERTA**—Large, yellow, firm. The standard market variety.
- ✓ **ALEXANDER**—Very early, red cheek cling.
- ✓ **LEMON CLING**—Very large, juicy, fine flavor.

Quince

The larger varieties of Quince grown in the East are a total failure in this climate but the Japan Quince is hardy and fruitful. We have had 2-foot bushes in the nursery row produce 20 to 30 quinces, fruit is small but excellent for flavoring purposes when cooked with other fruit. The bush is also very ornamental. 2 to 3 ft. bushes, each, 50c.



Cherries

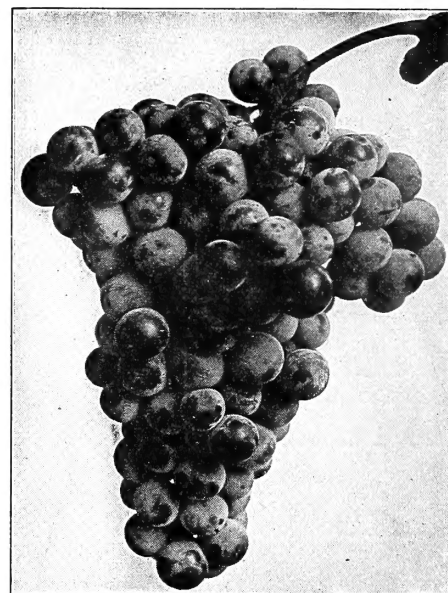
Grown on Imported Mahaleb roots. These roots have the distinctive advantage that they will not throw out sprouts or suckers. We would not consider planting an orchard grown on any other kind of stocks.

1 year, well branched, 3 feet and up, each.....\$1.10
2 years, 3½ to 5 feet, each..... 1.30
2 years, first class, 4½ to 6 feet, each.... 1.50

Varieties

- ✓ **EARLY RICHMOND**—Ripens about June 10th, strong grower, bears very young.
- ✓ **MONTMORENCY**—Large. Ripens about June 20th, heavy bearer, fruit firm.
- ✓ **ENGLISH MORILLO**—Ripens July 20th. Fruit almost black when ripe, tree a slow grower. Can furnish 2-year-old trees only.

We believe few people realize the time and labor required to grow a first class 2-year Cherry tree ready for the planter. Practically all Cherry stocks come from France, the French Nurseryman plants the seed and spends one whole summer in weeding, hoeing and cultivating the little seedlings. In the fall they are dug, packed up and shipped to the American Nurseryman who buys them. He prepares his land, plants them out in rows and continues the cultivating, hoeing and weeding process. In the summer he cuts buds from the variety of Cherry he desires to propagate and on each little seedling cuts open the bark just above the ground and inserts one of these buds into the bark and binds it in. In a few weeks the bud grows to the tree and becomes part of it. Two years have now passed—one in growing the seedling and one in growing in the bud. The tree is next cut off just above the bud, which now starts to grow and in two years from this time makes a two-year tree ready for the planter, but it really takes four years to grow a two-year tree.



Grapes

- ✓ **CONCORD**—Well known black, hardy and productive. 1 year plants, each, 25c; 2 year plants, each, 35c.
- ✓ **MOORE'S EARLY**—Hardy and productive, large bunches of large berries, two weeks ahead of Concord. 1 year vines, each, 35c.
- ✓ **NIAGARA**—One of the best white grapes, large bunch, good quality. 1 year vines, each, 35c.
- ✓ **BRIGHTON**—A large, fine flavored, red grape, juicy and sweet. Almost seedless. Hardy. Strong 1 year vines, each, 35c.
- NOTE—A discount of 5c per vine will be made from above prices on quantities of 25 or more vines.

Apricots

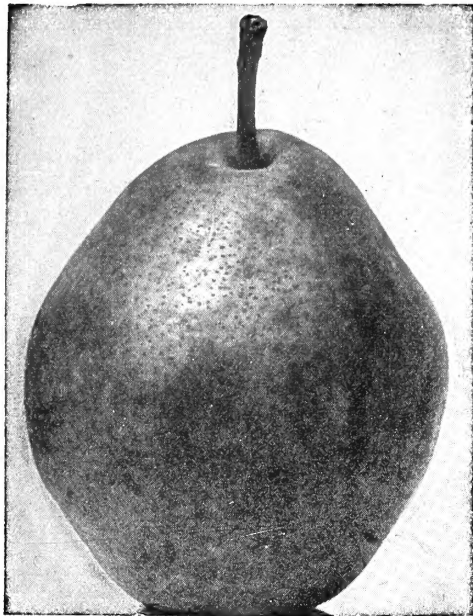
- 4 to 5 feet, first class, each.....\$1.25
- ✓ **SUPERB**—Fruit is large, firm and fine quality. Hardy.

Ornamental Shrubs

All large field grown, suitable for Lawns, Screens and Borders.

- SPIREA VAN HOUTTI**—White, flowers in May. 3 feet; each, 35c.
- SPIREA ANTHONY WATERER**—Red, flowers in July. 2 feet; each, 50c.
- SPIREA COLOSA ALBA**—Dwarf, white, July. 12 to 15 inches; each, 35c.
- SPIREA THUNBERGII**—A Japanese variety. White, flowers in June. 2 feet; each, 50c.
- JAPAN QUINCE**—Red, flowers in April, very showy. 2 feet; each, 50c.
- SNOWBALL**—2 feet; each, 50c.
- HOLLY LEAVED MAHONIA**—A handsome dwarf evergreen shrub. 2 feet; each, \$1.00.
- FRENCH GRAFTED LILACS**—President Grey, flowers double blue. 3 to 4 feet; \$1.00 each.
- BELLE DE NANCY**—Flowers brilliant satiny rose. 3 to 4 feet; each, \$1.00.
- MARIE LE GRAYE**—Pure white. 3 to 4 feet; each, \$1.00.
- LILAC**—Common Purple. Each, 35c.
- LILAC**—Common white. Each, 35c.





Pears

2 years, first class, 4 to 5 feet, each, . . . \$1.25

Varieties

- KIEFFER—Very hardy and productive; a profitable market variety. Good keeper.
- GARBER—Large, juicy, productive. Ripens in September.
- DUCHESS—Fruit very large, fine quality, productive, ripens in October.
- SECKEL—Fruit small, fine quality, sweet as sugar.

Peonies

The flower without a genuine rival, a giant in hardiness and of the easiest culture. Here are many superb varieties with flowers beautifully mounded and expressing the most delicate tints, as well as the most intense colors. Their cut blooms are very lasting and in many cases are exquisitely scented. Plant in deep, rich, well prepared soil, covering the buds but an inch or two.

Series I; each, 50c

- OFFICINALLIS RUBRA—Rich crimson.
- MONS BELLART—Purplish crimson.
- BARON J. De ROTHCHILD—Salmon pink.
- HUMEL—Cherry pink.
- ROSE FRAGRANS—Deep pink.
- QUEEN VICTORIA—Pure white.
- MISSIONER—Deep velvety cardinal.

Series II; each, 75c

- PROLIFERIA TRICOLOR—Pink, white, yellow.
- CHARLEMAGNE—Lilac pink.
- DUCHESS DE NEMOURS—Sulphur white.
- FRANCOISE ORTEGAT—Purplish crimson.
- FESTIVA MAXIMA—Large fine white.
- EDULIS SUPERBA—Large pink, extra.



Series III; each, \$1.00

- RUBRA SUPERBA—Velvety crimson.
- FELIX CROUSSE—Ruby red. Extra fine.
- MADAM FOREL—Bright pink rose type.
- COURONNE D. ORR—White, yellow reflex.

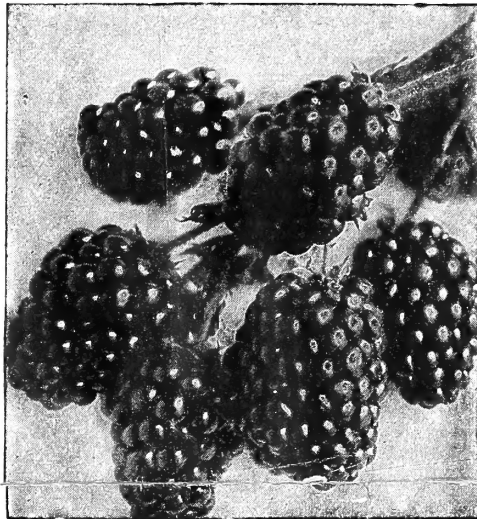
Rhubarb

(Pie Plant)

The Rhubarb we offer this season is a very fine strain and has been propagated from divisions for more than 25 years. Produces very tender stalks of immense size, all season and seldom shows a seed stalk, which increases its value very much as varieties that are inclined to run to seed are about worthless after the first picking. Price, postpaid, each, 25c.

Asparagus

If you have not a good Asparagus bed in your garden, you are missing one of the luxuries of life. 25 plants, 75c; 100 plants, \$2.00, postpaid.



Blackberries

- MERSEREAU—Strong upright hardy cane, yields large crops of large sweet juicy berries. 25 plants, \$2.00; 100 plants, \$6.00, postpaid.

Gooseberries

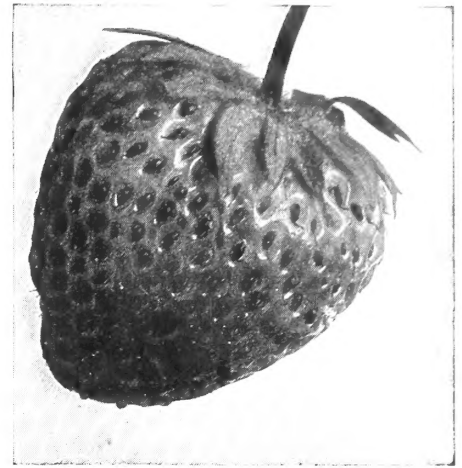
- HOUGHTON—2 years. Fruit medium size, very productive. Easy to pick being quite free from thorns. Each, postpaid, 35c.
- DOWNING—2 years. Bush upright grower. Berries large size and lots of them. One of the most popular varieties. Each, postpaid, 35c.

Raspberries

- ST. REGIS—Everbearing Red. We have grown this berry for several years. It is perfectly hardy and produces a heavy crop of fruit every spring, followed by scattering clusters throughout the summer, gradually increasing to some very heavy pickings in the fall. By all means plant St. Regis. Price, postpaid, 25 plants, \$2.00; 100 plants, \$6.00.
- CUMBERLAND—Black Cap. Very hardy, healthy and productive; berries large size and good quality. Price, postpaid, 25 plants, \$2.00; 100 plants, \$6.00.

Ornamental Hedges

- JAPAN QUINCE—We know of hedges of this plant that are 35 years old and as beautiful and thrifty as ever. Foliage a dense dark green, loads with bright red flowers. Strong 1 year plants, \$10.00 per 100.
- SPIREA VAN HOUTTI—Makes a grand ornamental hedge. 2 year plants. \$20.00 per 100.
- RED CEDAR—Strong twice transplanted, 12 to 15 inches. \$25.00 per 100.
- CHINESE ARBOR VITAE—Makes a very beautiful hedge when kept well sheared. 18 to 24 inch, \$35.00 per 100.



Strawberries

Plant Strawberries! They are one of the first fruits of the season to ripen and should be on every table. They are of the easiest culture and no home garden is complete without them. Strawberries are also one of the most profitable fruits for market purposes, bringing very quick returns. We have a good sized acreage and expect to have berries to offer the coming season. Our plants have made excellent growth the past year and are strong and thrifty. You cannot buy better plants anywhere. The varieties we offer below are especially adapted to this climate and will be dug and packed on day of shipment.

- SENATOR DUNLAP—A strong, growing, healthy, hardy, plant; yielding immense crops of large fine berries on all soils and holds its size throughout the season. It is a perfect blooming sort and does not require any other variety planted with it. Price, postpaid, \$1.50 for the first 100 plants and \$1.00 per 100 for each additional 100 plants. 1000 plants for \$90.50. 5000 plants by express (not postpaid) \$40.00.

- GIBSON—This is a new variety foliage, is large, strong and vigorous. Roots deep standing dry weather well, fruit large of good color and fine flavor. A great producer. By mail, postpaid, 100 plants \$2.00. \$1.50 for each additional 100.

Everbearing Strawberries

These varieties produce a good crop of berries in the spring the same as the other varieties, then after resting for about six weeks bloom again and bear continuously until freezing weather. We have picked fine berries as late as Nov. 10th.

- PROGRESSIVE—Fruit good color, medium size, firm. Very sweet and fine flavor. Price, postpaid, \$2.50 per 100.
- SUPERB—Fruit large, dark red, firm, good quality. Produces very heavy spring crops but not as many fall berries as Progressive. Price, postpaid, \$2.50 per 100.

Tree Protectors

These should be used on all trees when planted. They are made of wood veneer, 10 inches wide by 20 inches long and form a hollow tube 3 inches in diameter around the body of the tree. Fastened on with fine wire they will last until the tree fills the tube and are the best insurance against rabbits, sunscald or bores. Each, 3c.

Climbing Roses and Vines

- All strong 2 year field grown plants.
- HONEY SUCKLE—Japan sweet. each, 50c.
- CLEMATIS PANICULATA—White, each, 75c.
- CLEMATIS JACKMANNI—Purple, each, \$1.00.
- AMPELOPSIS ENGELMANII—The most beautiful of all the Ivys. Each, 50c.
- CRIMSON RAMBLER ROSE—Each, 50c.
- DOROTHY PERKINS—Pink climber, each, 50c.
- CLIMBING AMERICAN BEAUTY—Red, each, 75c.
- EXCELSA—A fine climbing red rose. each, 75c.



Planting Instructions

When trees are received from us, if not planted at once, remove all packing material; open the bunches and heal in the ground, covering the roots and part of the bodies with damp earth. The land for planting an orchard should be in a good state of cultivation. The holes should be dug large enough to permit the roots to be straightened out in natural position, and tree planted one or two inches deeper than it stood in the nursery. The soil should be worked in around the roots and tramped firm, all except the last two inches on top. Many trees are lost by not having dirt well packed around roots at planting time. Protect the body of tree from sun scald by using tree protectors. Cultivate often, every ten days until the middle of August; this conserves soil moisture and promotes a healthy growth.

Watch your apple trees closely during dry weather for signs of borers and if found, cut them out before serious damage is done, remember that damage from apple borers is usually caused when the tree is suffering from lack of moisture.

You may plant cultivated crops between the rows, such as strawberries, tomatoes, potatoes, etc., but in no case seed your orchard to blue grass, alfalfa or other sod.

Distances for Planting

Apple trees	30	to	34	feet
Pear trees	20	to	24	feet
Cherry trees	18	to	20	feet
Plum trees	12	to	18	feet
Peach trees	16	to	18	feet
Grapes	8	by	8	feet
Blackberries	4	by	8	feet
Raspberries	3	by	7	feet
Strawberries	1½	by	3½	feet

This Folder

Like ourselves, is here to serve you. Your success with our trees and plants means our success in the continuation of your valued orders. We believe in the business we are in, and in the fruit growing industry, there is no

enterprise at this time with a brighter outlook than fruit growing.

The people who plant and care for their orchards are bound to reap rich profits, the demand for fruit far exceeds the supply, and will for years to come. Why buy what you should grow yourselves. An orchard planted of our trees means Fruit Independence for you, for many years; besides think of the comfort and convenience of having it fresh from your own trees. We grow and dig our trees with the utmost care; we grade and pack them for you in the same manner. We guarantee each and every tree to be true to name and of the age and grade specified. Our experience of more than 30 years is at your service. Taking everything into consideration, can you do better than send your order to the Blue Valley Nurseries? (since 1889).

Entomological Commission of Kansas

Office of State Entomologist
Agricultural College

No. B 389

Manhattan, June 26, 1920.

Certificate of Nursery Inspection

This is to certify that in accordance with chapter 386, section 7 of the Session Laws of 1907, the nursery stock now growing for sale by E. F. Nevins & Son, Prop., of the Blue Valley Nurseries, of Blue Rapids, Kan., has been inspected by a duly authorized inspector, and found apparently free from dangerously injurious insects or plant diseases. Invalid after June 1st, 1921.

GEO. A. DEAN,
State Entomologist.